STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: *10/591,817*

Source: *IEWP*

Date Processed by STIC: *9/15/06*

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):** U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

IFWP

RAW SEQUENCE LISTING   DATE: 09/15/2006
PATENT APPLICATION: US/10/591,817 TIME: 09:07:34

Input Set : **A:\Sequenc Listing 2006_1487A.txt**
Output Set: **N:\CRF4\09152006\J591817.raw**

```
   3 <110> APPLICANT: Kyoto University
   5 <120> TITLE OF INVENTION: Pharmaceutical composition comprising a CXCR3 inhibitor
   7 <130> FILE REFERENCE: 665078
C-->  9 <140> CURRENT APPLICATION NUMBER: US/10/591,817
C-->  9 <141> CURRENT FILING DATE: 2006-09-06
   9 <150> PRIOR APPLICATION NUMBER: JP JP 2004-065612
  10 <151> PRIOR FILING DATE: 2004-03-09
  12 <160> NUMBER OF SEQ ID NOS: 34
  14 <170> SOFTWARE: PatentIn version 3.1
```

Does Not Comply
Corrected Diskette Needed (pg. 1-2)

ERRORED SEQUENCES

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 430 <210> SEQ ID NO: 24     — Found 28
 431 <211> LENGTH: 27
 432 <212> TYPE: DNA
 433 <213> ORGANISM: Artificial sequence
 435 <220> FEATURE:
 436 <223> OTHER INFORMATION: DNA primer for PCR
 438 <400> SEQUENCE: 24                            27 - 28
E--> 439 tgaattcaagc catgtacctt gaggtta
 478 <210> SEQ ID NO: 28
 479 <211> LENGTH: 30
 480 <212> TYPE: DNA
 481 <213> ORGANISM: Artificial sequence
 483 <220> FEATURE:
 484 <223> OTHER INFORMATION: DNA probe for PCR
 486 <400> SEQUENCE: 28
E--> 487 ctacccttgg acccagaggt tctttgagtc
 499 <210> SEQ ID NO: 30
 500 <211> LENGTH: 21
 501 <212> TYPE: RNA      — No "ts" are allowed
 502 <213> ORGANISM: Artificial sequence          IN A RNA    21 - 30
 504 <220> FEATURE:                                  Sequence,
 505 <223> OTHER INFORMATION: siRNA                   pls use
 507 <400> SEQUENCE: 30                              "u" instead    21
E--> 508 guggcaggug cccucuucat t                      = of "t".
 511 <210> SEQ ID NO: 31
 512 <211> LENGTH: 21     Same error
 513 <212> TYPE: RNA
 514 <213> ORGANISM: Artificial sequence
 516 <220> FEATURE:
 517 <223> OTHER INFORMATION: siRNA
```

```
RAW SEQUENCE LISTING              DATE: 09/15/2006
PATENT APPLICATION:  US/10/591,817    TIME: 09:07:34

      Input Set : A:\Sequenc Listing 2006_1487A.txt
      Output Set: N:\CRF4\09152006\J591817.raw
```

```
      519 <400> SEQUENCE: 31
E-->  520 ugaagagggc accugccact t                              21
      532 <210> SEQ ID NO: 33
      533 <211> LENGTH: 21
      534 <212> TYPE: RNA
      535 <213> ORGANISM: Artificial sequence
      537 <220> FEATURE:
      538 <223> OTHER INFORMATION: siRNA
      540 <400> SEQUENCE: 33
E-->  541 cgagagugac ucgugcugut t                              21
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      545 <211> LENGTH: 21
      546 <212> TYPE: RNA
      547 <213> ORGANISM: Artificial sequence
      549 <220> FEATURE:
      550 <223> OTHER INFORMATION: siRNA
      552 <400> SEQUENCE: 34
E-->  553 acagcacgag ucacucucgt t                              21
```

(Handwritten annotations:)
Same error

NO "t"s are allowed in a RNA sequence.

Same error

← Pls use "u" instead of "t".

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 09/15/2006
PATENT APPLICATION: US/10/591,817   TIME: 09:07:35

Input Set : **A:\Sequenc Listing 2006_1487A.txt**
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<u>Invalid Line Length:</u>
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:28; Line(s) 487

VERIFICATION SUMMARY DATE: 09/15/2006
PATENT APPLICATION: US/10/591,817 TIME: 09:07:35

Input Set : **A:\Sequenc Listing 2006_1487A.txt**
Output Set: **N:\CRF4\09152006\J591817.raw**

```
L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:439 M:254 E: No. of Bases conflict, LENGTH:Input:27 Counted:28 SEQ:24
L:439 M:252 E: No. of Seq. differs, <211> LENGTH:Input:27 Found:28 SEQ:24
L:487 M:254 E: No. of Bases conflict, LENGTH:Input:21 Counted:30 SEQ:28
L:508 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
L:520 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
L:541 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
L:553 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
```